

Product Data Sheet

9/1/2024

Towel Warmers

Angara

UK - Myson



- Stylish, elegant and practical .
- Suitable for hot water central heating systems .
- Dual fuel heater kit available .
- Available in white and chrome finishes .
- Tested and certified to BS EN 442 standards .

Description

Angara's elegantly simple design blends round tubes with a straight multi-rail structure. Available in white and chrome finishes, it offers practicality and style. Compatible with dual-fuel heater kits, Angara is suitable for both indirect and direct systems. It's ideal for stylish towel placement and effective heating .

Area of Application

Angara is suitable for hot water systems and can be integrated with underfloor heating in low-temperature systems. It can achieve a working pressure of up to 7.4 bar (white) or 5.3 bar (chrome). Manufactured using steel, it features a 4-tap connection and includes wall brackets and air vents .

Selection Criteria

For quick selection of Angara, refer to our brochure or use our design service. A large range of sizes and heat outputs are available in both white and chrome .

Basic User Instructions

Install Angara with radiator valves or thermostatic radiator valves to control room temperature. The MHK Dual Fuel Heater Kits can be added to utilize the towel warmer during warmer months without activating the entire heating system. Ensure installation is in accordance with BS EN 442 standards .

Prescription text specifiers

The Angara towel radiator offers an elegantly simple design with classic round tubes and a straight multi-rail structure. It is manufactured using steel and finished in white or chrome. Operates with hot water systems and supports dual fuel heater kits for year-round use. Wall brackets and air vents are included. It operates at a working pressure of up to 7.4 bar (white) and 5.3 bar (chrome), tested to a pressure of 9.6 bar (white) and 6.9 bar (chrome). Connection size is 2x ½" BSP. Certified to BS EN 442 and offers a 10-year guarantee against manufacturing defects .

Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators and Towel Warmers: 2 years from date of purchase.*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.*
- Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or replacement of any part or parts found to be defective under conditions of normal service and use

during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

Specification

Feature	Unit	Value
Etim Class		EC011023 - Tube radiator
Material		Steel
Material quality		Other
Number of tubes		19, 29, 44
Height	Millimetre (mm)	780, 1210, 1820
Length	Millimetre (mm)	450, 500, 600, 750
Depth	Millimetre (mm)	86
Depth from wall to front side min	Millimetre (mm)	86 - 98
Shape of radiation tube		Round
Shape of collector		Round
Installation		Vertical
Radiant tube		Horizontal
Radiator design		Straight
Towel radiator model		Yes
Heat emission according to EN 442 20 °C Watt (W) - 55/45		119, 132, 158, 184, 189 ... 400, 481, 500, 599, 749
Heat emission according to EN 442 20 °C Watt (W) - 75/65		225, 250, 299, 355, 362 ... 916, 933, 939, 1126, 1408
Heat emission according to EN 442 20 °C Watt (W) - 70/40		141, 210, 234, 247, 267, 277, 285, 501, 558, 649, 686, 738, 981, 1046, 1647
N-exponent		1.221, 1.2356, 1.2366, 1.2522, 1.2611, 1.3291
Max. operating pressure	Bar (bar)	7.4
With fan heater		No
Standard colour		Yes
Colour		White
RAL-number		9016
Degree of gloss		Glossy
Surface protection		Lacquered
With towel holder		No
With mirror		No
Mounting method		On wall
With side lining		No
With top cladding		No
Swivelling		No
Applicable with hot tap water circuit		No
Number of standard connections		2
Connection 1, bottom left		Inlet/outlet flow
Connection 8, bottom right		Inlet/outlet flow

Feature	Unit	Value
Thread size (inch)		1/2 inch
With single-point connection		No
Thread connection		Internal thread
Suitable for damp space		Yes
With de-aeration connection		Yes
With de-aerator		Yes
With drain possibility (connection)		Yes
With drain valve		No
With integrated thermostatic valve		No
With consoles		Yes
Suitable for electrical element		No
With blind stops		Yes
With mounting material		Yes
Mounting direction		Vertical
Factor K		1.678, 1.864, 1.998, 2.224, 2.23 ... 6.597, 7.472, 7.86, 8.96, 11.204
Heat emission according to EN 442 20 °C – 55/45 [Btu/h]		403, 450, 539, 628, 645 ... 1641, 1703, 1706, 2044, 2556
Max. operating temperature	Degrees celsius (°C)	110
Number of wall brackets		4
Variant		Straight
Heat emission according to EN 442 20 °C – 75/65 [Btu/h]		769, 855, 1026, 1210, 1225 ... 3130, 3183, 3202, 3843, 4803
Watt Absolute	Watt (W)	225, 250, 299, 355, 362 ... 916, 933, 939, 1126, 1408
Item weight	Kilogram (kg)	8.75, 9, 11, 14, 14.75, 15, 17, 21, 22, 25, 25.1, 30

Resources

Document Description	Document Type	Link
Myson Angara Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_79befc7c-0fbb-4ba2-9cf3-39f6f275580e
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b
Myson Multi-Rail Towel Warmer Range Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_1c8c3186-6bcd-490c-814e-295672ea5849
Myson Towel Warmer Accessory Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_4fe4000e-8d2d-4051-b8f8-c369afc56a1a
Myson Towel Warmers - range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_5781fce0-5efe-4895-b2bb-1b6f125c165b

Items

Local Code	Global Item Code	Item Description
MRR145C	F62-MTAMRR145C	Chrome 780h x 450w - Angara
MRR1C	F62-MTAMRR1C	Chrome 780h x 500w - Angara
MRR2C	F62-MTAMRR2C	Chrome 780h x 600w - Angara
MRR3C	F62-MTAMRR3C	Chrome 780h x 750w - Angara
MRR445C	F62-MTAMRR445C	Chrome 1210h x 450w - Angara
MRR4C	F62-MTAMRR4C	Chrome 1210h x 500w - Angara
MRR5C	F62-MTAMRR5C	Chrome 1210h x 600w - Angara
MRR6C	F62-MTAMRR6C	Chrome 1210h x 750w - Angara
MRR7C	F62-MTAMRR7C	Chrome 1820h x 500w - Angara
MRR8C	F62-MTAMRR8C	Chrome 1820h x 600w - Angara
MRR9C	F62-MTAMRR9C	Chrome 1820h x 750w - Angara
MRR145W	F62-MTGMRR145W	White 780h x 450w - Angara
MRR1W	F62-MTGMRR1W	White 780h x 500w - Angara
MRR2W	F62-MTGMRR2W	White 780h x 600w - Angara
MRR3W	F62-MTGMRR3W	White 780h x 750w - Angara
MRR445W	F62-MTGMRR445W	White 1210h x 450w - Angara
MRR4W	F62-MTGMRR4W	White 1210h x 500w - Angara
MRR5W	F62-MTGMRR5W	White 1210h x 600w - Angara
MRR6W	F62-MTGMRR6W	White 1210h x 750w - Angara
MRR7W	F62-MTGMRR7W	White 1820h x 500w - Angara
MRR8W	F62-MTGMRR8W	White 1820h x 600w - Angara
MRR9W	F62-MTGMRR9W	White 1820h x 750w - Angara